

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATEDDate of filing in State Engineer's Office **SEP 16 1991**

Returned to applicant for correction

Corrected application filed Map filed **SEP 18 1991**The applicant **Sierra Pacific Power Company****6100 Neil Road, P.O. Box 30028**

of

Reno

Street and No., or P.O. Box No.

City or Town

Nevada 89520-3028

State and Zip Code No.

herchy make **S** application for permission to change the**point of diversion, place and manner of use**

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under **Permit 35153**

Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

Identify right in Decree.

1. The source of water is **underground**
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed **2.7 cfs**
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for **industrial and domestic**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for **irrigation**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point **Situate in the Southwest one-quarter of the Northwest one-quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$) of Section 33, T.35N., R.45E., M.D.B.&M., from distance to a section corner. If on unsurveyed land, it should be stated. which point the Southwest (SW) corner of Section 31, T.35N., R.45E., bears South 73° 24' West, 11,250 feet.**
Describe as being within a 40-acre subdivision of public survey and by course and
6. The existing permitted point of diversion is located within **Lot 2 (NW $\frac{1}{4}$ NE $\frac{1}{4}$) Section 4, T.34N., R.45E., M.D.B.&M. at a point from which the N $\frac{1}{2}$ section corner of said Section 4 bears North 44° 40' West, 1840 feet.**
If point of diversion is not changed, do not answer.
7. Proposed place of use **All of Sections 20, 21, 28, 29 plus the East one-half (E $\frac{1}{2}$) of Sections 19 and 30, all in T.35N., R.43E., M.D.B.&M.**
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8. Existing place of use **N $\frac{1}{2}$ of Section 4, T.34N., R.45E., M.D.B.&M.**
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from **January 1** to **December 31** of each year.
Month and Day Month and Day
10. Use was permitted from **January 1** to **December 31** of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) **The proposed point of diversion is an existing well, pump and piping system for the Valmy Power Plant.**
State manner in which water is to be diverted, i.e. diversion structure.
ditches, pipes and flumes, or drilled well, etc.
12. Estimated cost of works **N/A**
13. Estimated time required to construct works **submersible pump, 100 feet, 26-inch surface casing, 444 feet, 14-inch liner and screen, Sparling flow meter S/N 121911.**

14. Estimated time required to complete the application of water to beneficial use One Year (pending State Engineer's total annual Valmy Plant pumpage and certificate cap).
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Water under this application will be pumped and conveyed via pipeline to
the Sierra Pacific Power Company Valmy Steam Electric generating plant where
it will be used for condensor cooling water and domestic purposes.

Robert R. Squires, P.E./Agent
 By Robert R. Squires
 6100 Neil Road, P.O. Box 30028
 Reno, NV 89520-3028

Compared bc/bc cl/bk

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place and manner of use of the waters of an underground source as heretofore granted under Permit 35153 is issued subject to the terms and conditions imposed in said Permit 35153 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty of water under Permits 29004, Certificate 12738; 30426; 30428, Certificate 12739; 30429, Certificate 12740; 30510, Certificate 12741; 30512; 30514, Certificate 12742; 30515; 30516, Certificate 12743; 31165; 31751; 35577, Certificate 13597; 37177, Certificate 12745; 38727; 41001; 41002, Certificate 12746; 41003; 41004, Certificate 12747; 41006; 41007; 41441; 41442, Certificate 12749; 41443;

(CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to

exceed 2.7 cubic feet per second but not to exceed 1280.0 acre-feet
annually.

Work must be prosecuted with reasonable diligence and be completed on or before June 16, 1996

Proof of completion of work shall be filed before July 16, 1996

Application of water to beneficial use shall be made on or before June 16, 1997

Proof of the application of water to beneficial use shall be filed on or before July 16, 1997

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed AUG 20 1996

Proof of beneficial use filed _____

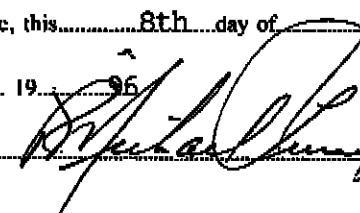
Cultural map filed _____

Certificate No. _____ Issued _____

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
 State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 8th day of February

A.D. 19 96


 State Engineer

(PERMIT TERMS CONTINUED)

41444, Certificate 12750; 41445, Certificate 12751; 42786; 42787; 42788; 42988; 43086; 43087; 43088; 43089; 43090; 43091; 43092; 43093; 43094; 47986; 47987, Certificate 12754; 47988; 47989, Certificate 12755; 53775; 53776; 53777; 55132; 56333 and 56750 shall not exceed 15,690.0 acre-feet annually.

This permit is further issued subject to the condition that the power and energy generated by the beneficial use of this water is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

